INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary)

SHEET 1 OF 8

Application No. 10/721,607

Filing Date 11/25/2003

First Named Inventor Diab et al.

Art Unit 3768

Examiner Winakur, Eric Frank

Attorney Docket No. MASIMO.17302

U.S. PATENT DOCUMENTS Document Number Pages, Columns, Lines Where Examiner Cite Publication Date Number - Kind Code (if known) Name of Patentee or Applicant Relevant Passages or Relevant Initials No. MM-DD-YYYY Example: 1,234,567 B1 Figures Appear 7.383.070 06/2008 Diab et al. 1 2 7,377,899 05/2008 Weber et al. 3 7.377,794 05/2008 Al Ali et al 4 7.376.453 05/2008 Diah et al 5 7.373.194 05/2008 Weber et al. 6 7,373,193 05/2008 Al-Ali et al 7 05/2008 Abdul-Hafiz 7.371.981 8 D566.282 04/2008 Al-Ali et al. 9 7.355.512 04/2008 Al-Ali 10 7.343.186 03/2008 Lamego et al. 11 7,341,559 03/2008 Schulz et al. 12 7.340.287 03/2008 Mason et al. 13 7.332.784 02/2008 Mills, et al. 14 7,328,053 02/2008 Diab et al. 15 7.295,866 11/2007 Al-Ali 16 7.292.883 11/2007 De Felice et al. 17 7.289.835 10/2007 Mansfield et al. 18 D554 263 10/2007 Al-Ali 19 7.280.858 10/2007 Al-Ali et al 09/2007 Kiani et al. 20 7.274.955 21 7.272.425 09/2007 Al-Ali 22 7.254.434 08/2007 Schulz et al. 23 7.254.433 Diab et al. 08/2007 24 7.254.431 08/2007 Al-Ali 25 7.245.953 07/2007 Parker 26 7.239.905 07/2007 Kiani-Azarbayjany et al. 27 RF39 672 06/2007 Shehada et al

Examiner	Sia	ทล	ш	re

28

29

7 225 007

7.225.006

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ΔΙ-ΔΙί

Al-Ali et al.

05/2007

05/2007

T1 - Place a check mark in this area when an English language Translation is attached.

(Multiple sheets used when necessary) SHEET 2 OF 8

	PTO/SB/08 Equivale
Application No.	10/721,607
Filing Date	11/25/2003
First Named Inventor	Diab et al.
Art Unit	3768
Examiner	Winakur, Eric Frank
Attorney Docket No.	MASIMO 173C2

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	30	7,221,971	05/2007	Diab	
	31	7,215,986	05/2007	Diab	
	32	7,215,984	05/2007	Diab	
	33	7,190,261	03/2007	Al-Ali	
	34	7,186,966	03/2007	Al-Ali	
	35	7,149,561	12/2006	Diab	
	36	7,142,901	11/2006	Kiani et al.	
	37	7,132,641	11/2006	Schulz et al.	
	38	7,096,054	08/2006	Abdul-Hafiz et al.	
	39	7,096,052	08/2006	Mason et al.	
	40	7,067,893	06/2006	Mills et al.	
	41	7,044,918	05/2006	Diab	
	42	7,041,060	05/2006	Flaherty et al	
	43	7,039,449	05/2006	Al-Ali	
	44	7,030,749	04/2006	Al-Ali	
	45	7,027,849	04/2006	Al-Ali	
	46	7,024,233	04/2006	Ali et al.	
	47	7,015,451	02/2006	Dalke et al.	
	48	7,003,339	02/2006	Diab et al.	
	49	7,003,338	02/2006	Weber et al.	
	50	6,999,904	02/2006	Weber et al.	
	51	6,996,427	02/2006	Ali et al.	
	52	6,993,371	01/2006	Kiani et al.	
	53	6,985,764	01/2006	Mason et al.	
	54	6,979,812	12/2005	Al-Ali	
	55	6,970,792	11/2005	Diab	
	56	6,961,598	11/2005	Diab	
	57	6,950,687	09/2005	Al-Ali	
	58	6,943,348	09/2005	Coffin IV	

ı	Examiner Signature	
---	--------------------	--

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T1 - Place a check mark in this area when an English language Translation is attached.

 Application No.
 10/721,607

 Filing Date
 11/25/2003

 First Named Inventor
 Diab et al.

 Art Unit
 3768

 Examiner
 Winakur, Eric Frank

MASIMO.173C2

(Multiple sheets used when necessary)
SHEET 3 OF 8

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	59	6,939,305	09/2005	Flaherty et al.	
	60	6,934,570	08/2005	Kiani et al.	
	61	6,931,268	08/2005	Kiani-Azarbayjany et al.	
	62	6,920,345	07/2005	Al-Ali et al.	
	63	6,898,452	05/2005	Al-Ali et al.	
	64	6,861,639	03/2005	Al-Ali	
	65	6,852,083	02/2005	Caro et al.	
	66	6,850,788	02/2005	Al-Ali	
	67	6,850,787	02/2005	Weber et al.	
	68	6,830,711	12/2004	Mills et al.	
	69	6,826,419	11/2004	Diab et al.	
	70	6,822,564	11/2004	Al-Ali	
	71	6,816,741	11/2004	Diab	
	72	6,813,511	11/2004	Diab et al.	
	73	6,792,300	09/2004	Diab et al.	
	74	6,771,994	08/2004	Kiani et al.	
	75	6,770,028	08/2004	Ali et al.	
	76	6,760,607	07/2004	Al-Ali	
	77	6,745,060	06/2004	Diab et al.	
	78	6,735,459	05/2004	Parker	
	79	6,728,560	04/2004	Kollias, et al.	
	80	6,725,075	04/2004	Al-Ali	
	81	6,721,585	04/2004	Parker	
	82	6,721,582	04/2004	Trepagnier, et al.	
	83	RE38,492	04/2004	Diab et al.	
	84	6,714,804	03/2004	Al-Ali et al.	
	85	RE38,476	03/2004	Diab et al.	
	86	6,699,194	03/2004	Diab et al.	
	87	6,697,658	02/2004	Al-Ali	

Attorney Docket No.

Examiner	Signature
----------	-----------

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T1 - Place a check mark in this area when an English language Translation is attached.

(Multiple sheets used when necessary) SHEET 4 OF 8

		PTO/SB/08 Equivaler
Application No.	10/721,607	
Filing Date	11/25/2003	
First Named Inventor	Diab et al.	
Art Unit	3768	
Examiner	Winakur, Eric Frank	
Attorney Docket No.	MASIMO 173C2	

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	88	6,697,657	02/2004	Shehada, et al.	
	89	6,697,656	02/2004	Al-Ali	
	90	6,684,091	01/2004	Parker	
	91	6,684,090	01/2004	Ali et al.	
	92	6,678,543	01/2004	Diab et al.	
	93	6,671,531	12/2003	Al-Ali et al.	
	94	6,661,161	12/2003	Lanzo et al.	
	95	6,658,276	12/2003	Diab et al.	
	96	6,654,624	11/2003	Diab et al.	
	97	6,650,917	11/2003	Diab et al.	
	98	6,643,530	11/2003	Diab et al.	
	99	6,640,116	10/2003	Diab	
	100	6,639,668	10/2003	Trepagnier, Pierre	
	101	6,632,181	10/2003	Flaherty et al.	
	102	6,606,511	08/2003	Ali et al.	
	103	6,597,933	07/2003	Kiani et al.	
	104	6,597,932	07/2003	Tian et al.	
	105	6,595,316	07/2003	Cybulski et al.	
	106	6,584,336	06/2003	Ali et al.	
	107	6,580,086	06/2003	Schulz et al.	
	108	6,542,764	04/2003	Al-Ali et al.	
	109	6,541,756	04/2003	Schulz et al.	
	110	6,526,300	02/2003	Kiani et al.	
	111	6,525,386	02/2003	Mills et al.	
	112	6,519,487	02/2003	Parker	
	113	6,515,273	02/2003	Al-Ali	
	114	6,505,059	01/2003	Kollias, et al.	
	115	6,501,975	12/2002	Diab et al.	
	116	6,470,199	10/2002	Kopotic et al.	

Examiner	

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T1 - Place a check mark in this area when an English language Translation is attached.

 Application No.
 10/721,607

 Filing Date
 11/25/2003

 First Named Inventor
 Diab et al.

 Art Unit
 3768

 Examiner
 Winakur, Eric Frank

 Attorney Docket No.
 MASIMO. 17302

(Multiple sheets used when necessary)
SHEET 5 OF 8

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	117	6,463,311	10/2002	Diab	
	118	6,430,525	08/2002	Weber et al.	
	119	6,397,091	05/2002	Diab et al.	
	120	6,388,240	05/2002	Schulz et al.	
	121	6,377,829	04/2002	Al-Ali .	
	122	6,371,921	04/2002	Caro et al.	
	123	6,368,283	04/2002	Xu, et al.	
	124	6,349,228	02/2002	Kiani et al.	
	125	6,343,224	01/2002	Parker	
	126	6,334,065	12/2001	Al-Ali et al.	
	127	6,321,100	11/2001	Parker	
	128	6,285,896	09/2001	Tobler et al.	
	129	6,280,213	08/2001	Tobler et al.	
	130	6,278,522	08/2001	Lepper, Jr. et al.	
	131	6,263,222	07/2001	Diab et al.	
	132	6,256,523	07/2001	Diab et al.	
	133	6,241,683	06/2001	Macklem, et al.	
	134	6,236,872	05/2001	Diab et al.	
	135	6,232,609	05/2001	Snyder, et al.	
	136	6,229,856	05/2001	Diab et al.	
	137	6,206,830	03/2001	Diab et al.	
	138	6,184,521	02/2001	Coffin, IV et al.	
	139	6,165,005	12/2000	Mills et al.	
	140	6,157,850	12/2000	Diab et al.	
	141	6,152,754	11/2000	Gerhardt et al.	
	142	6,151,516	11/2000	Kiani-Azarbayjany et al.	
	143	6,144,868	11/2000	Parker	
	144	6,124,597	09/2000	Shehada	
	145	6,110,522	08/2000	Lepper, Jr. et al.	

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T¹ - Place a check mark in this area when an English language Translation is attached.

Art Unit Examiner

Application No.

Filing Date

10/721.607 11/25/2003 First Named Inventor Diab et al. 3768

(Multiple sheets used when necessary) SHEET 6 OF 8

Winakur, Eric Frank Attorney Docket No. MASIMO.173C2

U.S. PATENT DOCUMENTS Document Number Pages, Columns, Lines Where Examiner Cite Publication Date Name of Patentee or Applicant Number - Kind Code (if known) Relevant Passages or Relevant Initials No. MM-DD-YYYY Example: 1.234.567 B1 Figures Appear 146 6.088,607 07/2000 Diab et al. 147 6.081.735 06/2000 Diab et al Diab et al. 148 6.067.462 05/2000 149 6 045 509 04/2000 Caro et al. 150 6.036.642 03/2000 Diab et al 151 6.027.452 02/2000 Flaherty et al. 152 6.011.986 01/2000 Diab et al. Diab et al. 6.002.952 12/1999 153 Mills et al 154 5.997.343 12/1999 155 5 995 855 11/1999 Kiani et al. 156 5 940 182 08/1999 Lepper, Jr. et al. 08/1999 Tobler et al. 157 5.934.925 158 5.919.134 07/1999 Diab 159 5.904.654 05/1999 Wohltmann et al 160 5.890.929 04/1999 Mills et al. 161 5,860,919 01/1999 Kiani-Azarbayjany et al. 162 5.833.618 11/1998 Caro et al. Caro et al. 163 5.830.131 11/1998 164 5.810.734 09/1998 Caro et al. 165 5 791 347 08/1998 Flaherty et al. 166 5.785.659 07/1998 Caro et al. 167 5.769.785 06/1998 Diab et al. 168 5 760 910 06/1998 Lepper, Jr. et al. 169 5.743.262 04/1998 Lepper, Jr. et al. 170 Des. 393.830 04/1998 Tobler et al. 171 5,685,299 11/1997 Diab et al 172 5.645.440 07/1997 Tobler et al. 173 5.638.818 06/1997 Diab et al.

Examine	Signature
---------	-----------

174

Date Considered

Kiani-Azarbaviany et al.

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

06/1997

5 638 816

T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Multiple sheets used when necessary)

SHEFT 7 OF 8

Application No. 10/721,607

Filing Date 11/25/2003

First Named Inventor Diab et al.

Art Unit 3768

Examiner Winakur, Eric Frank

Attorney Docket No. MASIMO.173C2

	U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear		
	175	5,632,272	05/1997	Diab et al.			
	176	5,602,924	02/1997	Durand et al.			
	177	5,590,649	01/1997	Caro et al.			
	178	5,562,002	10/1986	Lalin			
	179	5,561,275	10/1996	Savage, et al.			
	180	5,533,511	07/1996	Kaspari et al.			
	181	5,494,043	02/1996	O'Sullivan et al.			
	182	5,490,505	02/1996	Diab et al.			
	183	5,482,036	01/1996	Diab et al.			
	184	D363,120	10/1995	Savage et al.			
	185	5,456,252	10/1995	Vari, et al.			
	186	5,452,717	09/1995	Branigan et al.			
	187	D362,063	09/1995	Savage et al.			
	188	D361,840	08/1995	Savage et al.			
	189	D359,546	06/1995	Savage, et al.			
	190	5,431,170	07/1995	Mathews			
	191	D353,196	12/1994	Savage et al.			
	192	D353,195	12/1994	Savage et al.			
	193	5,377,676	01/1995	Vari, et al.			
	194	5,341,805	08/1994	Stavridi, et al.			
	195	5,337,744	08/1994	Branigan			
	196	5,163,438	11/1992	Gordon et al.			
	197	5,069,213	12/1991	Polczynski			
	198	5,041,187	08/1991	Hink et al.			
	199	4,964,408	10/1990	Hink et al.			

Examiner Signatu	Date Considered

Gordon et al.

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

10/1990

200

4.960.128

T1 - Place a check mark in this area when an English language Translation is attached.

PTO/SB/08 Equivalent

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)
SHEET 8 OF 8

	PTO/SB/08 Equivalent
Application No.	10/721,607
Filing Date	11/25/2003
First Named Inventor	Diab et al.
Art Unit	3768
Examiner	Winakur, Eric Frank
Attorney Docket No.	MASIMO.173C2

FOREIGN PATENT DOCUMENTS									
Examine Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹

5460741_2 060308

Examiner Signature

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.